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Form 238-7
3/95

APR 24 1998

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

Use Typewriter or Ballpoint Pen

77709

Office Use Only
Inspected by _____
Twp____ Rge____ Sec____
____1/4 ____1/4 ____1/4
Lat: : : Long: : :

POSTED

NORTHERN REGION D3768
IDWR

1. DRILLING PERMIT NO. 95-98-N-46
Other IDWR No. _____

2. OWNER:
Name Bill Hagenbarth
Address 3325 E. 18th
City Spokane State Wa. Zip 99223

3. LOCATION OF WELL by legal description:
Sketch map location must agree with written location.

N / W / E / S

Twp. 47 North ☑ or South ☐
Rge. 4 East ☐ or West ☑
Sec. 4 , ____ 1/4 ____ 1/4 ____ 1/4
(10 acres / 40 acres / 160 acres)
Gov't Lot 1 County Kootenai
Lat: : : Long: : :

Address of Well Site Richards
Subdivision Cottonwood Bay City Worley
(Give at least name of road + Distance to Road or Landmark)

Lt. 1 Blk. _____ Sub. Name _____

4. USE:
☑ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other _____

5. TYPE OF WORK check all that apply (Replacement etc.)
☑ New Well ☐ Modify ☐ Abandonment ☐ Other _____

6. DRILL METHOD
☑ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other _____

7. SEALING PROCEDURES

SEAL/FILTER PACK Material	From	To	AMOUNT Sacks or Pounds	METHOD
Bentonite	0	52	60 #'s	Pour

Was drive shoe used? ☑ Y ☐ N Shoe Depth(s) 52'
Was drive shoe seal tested? ☑ Y ☐ N How? Air

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	+2	52	.250	Steel	☑	☐	☑	☐
4"	35'	175	160	PVC	☐	☑	☐	☐
					☐	☐	☐	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS
☑ Perforations Method Drill
☐ Screens Screen Type _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
115	155	1/4"	80	4"	PVC	☐	☑
						☐	☐
						☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
51 ft. below ground Artesian pressure ____ lb.
Depth flow encountered 143 ft. Describe access port or control devices: CAP

4 47N 4W

11. WELL TESTS: ☐ Pump ☐ Bailer ☑ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
18			

Water Temp. Cold Bottom hole temp. _____
Water Quality test or comments: Clear
Depth first Water Encountered 143

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
8"	0	2	Overburden		
8"	2	42	Broken basalt		
8"	42	52	Basalt soft		
6"	52	142	Basalt soft		
6"	142	175	Basalt broken	✓	

Completed Depth 175 (Measurable)
Date: Started 4-14-98 Completed 4-15-98

13. DRILLER'S CERTIFICATION
I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name Allways Drilling Firm No. 510
Firm Official Stanley K Wolfe Date 4/16/98
and
Supervisor or Operator Wilbur Goin Date 4-16-98
(Sign once if Firm Official & Operator)

FOR WHITE COPY TO WATER RESOURCES